VERSION WITHOUT MARKINGS

PLEASE AMEND CLAIMS 34, 35, and 38 (UNMARKED VERSION):

- 34. (AMENDED 2X) A bond pad structure, comprising:
- a semiconductor substrate;
- a plurality of conductive regions formed over said semiconductor substrate;
- a passivating layer formed over said conductive regions, having multiple openings to each conductive region;
- a barrier layer formed over said passivating layer and in said openings;
- a conducting bond pad formed over each said conductive region and over said barrier layer, whereby an upper surface of said conductive bond pad provides added adhesion for subsequently formed bonds.
- 35. (AMENDED 2X) The bond pad structure of Claim 34, wherein said conducting bond pad is formed of copper.
- 38. (AMENDED 2X) The bond pad structure of Claim 34, wherein said conducting bond pad is formed of aluminum.